



PATIENT	PRESENTING CLINICAL SIGNS
Mia Lehmer	History: Mucoïd diarrhea after HW treatment
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	Urinary System
	The urinary bladder revealed minor thickening. There was a minimal amount of urine present.
BREED	
Chihuahua Mix	The kidneys revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 3.4 cm.
SEX	
Spayed female	
AGE	Adrenal Glands
2 years	Both adrenal glands were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 1.88 x 0.59 cm at the caudal pole and 0.85 cm at the cranial pole. The left adrenal gland measured 1.66 x 0.34 cm at the caudal pole and 0.41 cm at the cranial pole.
WEIGHT	
9.5 lbs	
INTERPRETED BY	Spleen
Eric Lindquist, DMV DABVP, Cert. IVUSS	The spleen presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.
IMAGING PERFORMED BY	
Jenn	
HOSPITAL NAME	Liver
Rockaway	The liver images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.
REFERRING VET	
Dr. Maniar	
INVOICE	Gastrointestinal
42015	Examination of the gastrointestinal tract revealed an unremarkable stomach and small intestine regarding structure. There were minor areas of luminal fluid noted. There was no evidence of obstructive pattern. Curvilinear patterns were retained throughout the gastrointestinal tract. Areas of hyperperistalsis were noted. This is consistent with response to irritation. The colon was unremarkable.
DATE	
1/10/23	.



PATIENT

Pancreas

Mia Lehmer

The **pancreas** was hypoechoic and mildly irregular. This is suggestive for low grade pancreatitis.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Gastroenteritis.

BREED

Chihuahua Mix

Minor pancreatitis pattern.

SEX

Spayed female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

24 hour n.p.o., fecal exam, GI protectants and fluid support should prove effective.

AGE

2 years

WEIGHT

9.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway

REFERRING VET

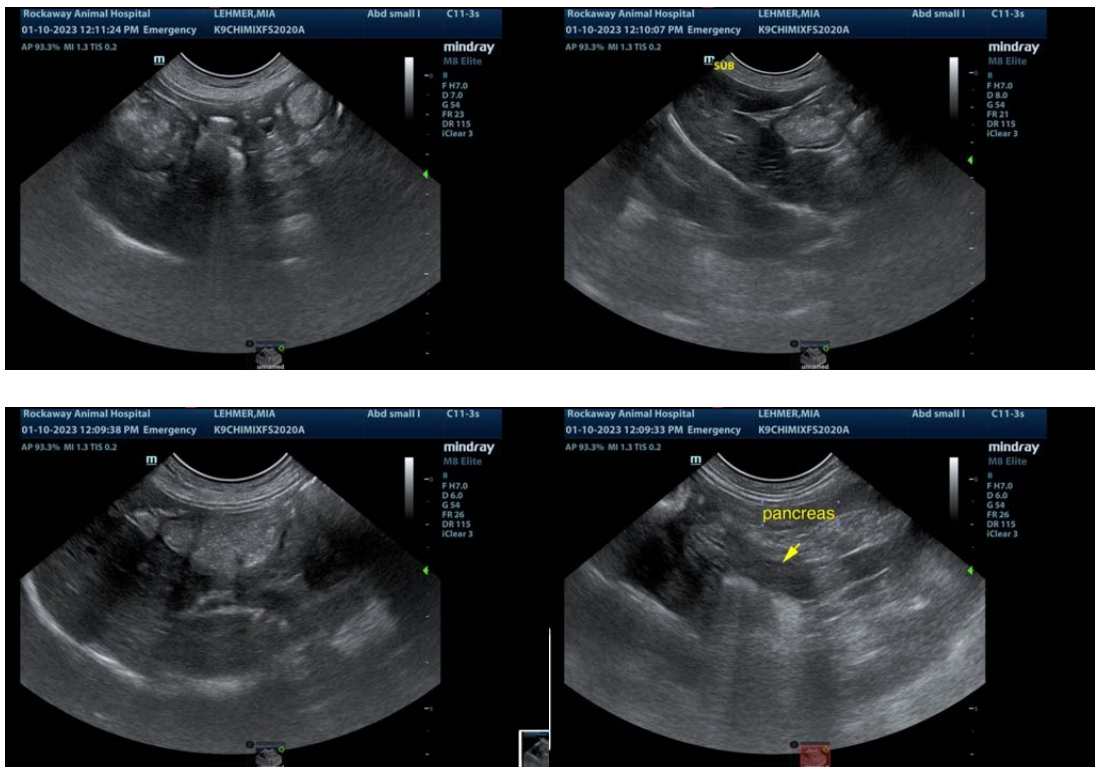
Dr. Maniar

INVOICE

42015

DATE

1/10/23





PATIENT

Mia Lehmer

SPECIES

Canine

BREED

Chihuahua Mix

SEX

Spayed female

AGE

2 years

WEIGHT

9.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

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HOSPITAL NAME

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REFERRING VET

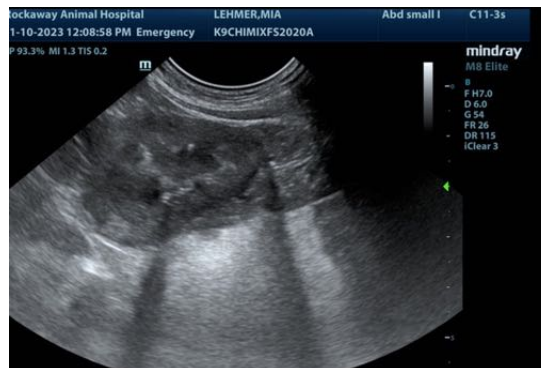
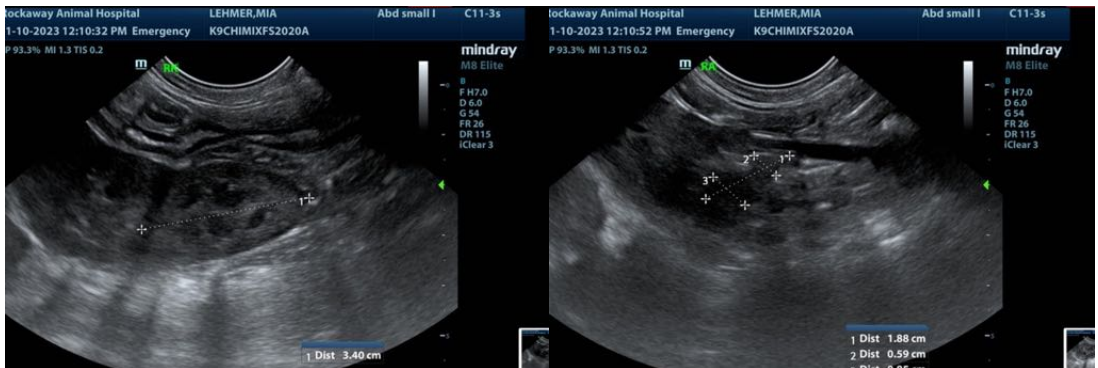
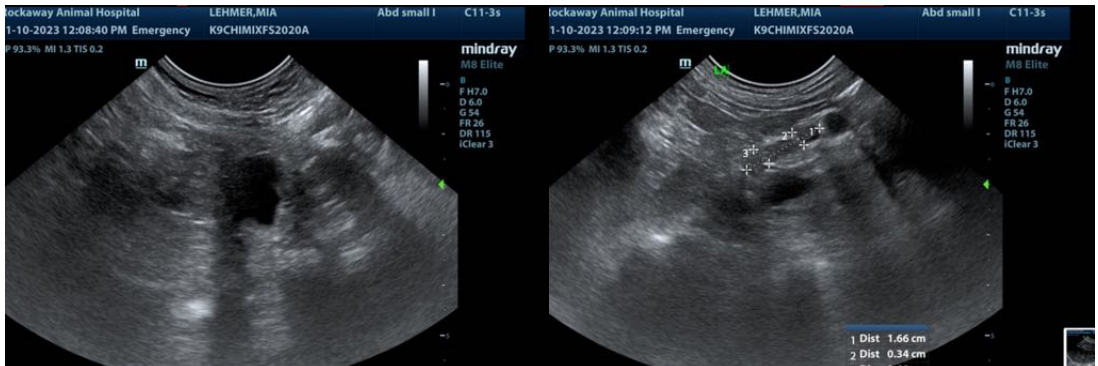
Dr. Maniar

INVOICE

42015

DATE

1/10/23



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
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